

## PART B - FEE(S) TRANSMITTAL

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7590

05/29/2008

Stephen M Haracz  
 Bryan Cave  
 1290 Avenue of the Americas  
 New York, NY 10104

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Eileen M. Ebel	(Depositor's name)
<i>Eileen M. Ebel</i>	(Signature)
AUG 20, 2008	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/528,844

02/03/2006

Tatsuo Hoshino

21425 US

2034

TITLE OF INVENTION: DNA C038435/0185658 ENCODING  
 FLAVIN-ADENINE-DINUCLEOTIDE-DEPENDENT-D-ERYTHRONATE-4-PHOSPHATE-DE-HYDROGENASE, PDXR, AND MICROBIAL  
 PRODUCTION OF VITAMIN B6

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1440

\$300

\$0

\$1740

08/29/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
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CHOWDHURY, IQBAL HOSSAIN

1652

435-471000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1 Bryan Cave LLP

2

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

DSM IP Assets B.V.

TE Heerlen, Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Eileen M. Ebel*

Date

Aug 20, 2008

Typed or printed name

Eileen M. Ebel

Registration No.

37,316

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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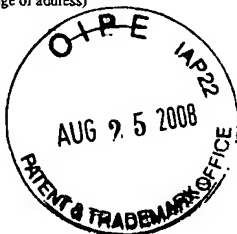
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<i>Eileen M. Ebel</i>	(Signature)
Aug. 20, 2008	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/528,844	02/03/2006	Tatsuo Hoshino	21425 US C038435/0185658	2034
TITLE OF INVENTION:		DNA	ENCODING	
FLAVIN-ADENINE-DINUCLEOTIDE-DEPENDENT-D-ERYTHRONATE-4-PHOSPHATE-DE-HYDROGENASE,		PDXR,	AND MICROBIAL	
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1. Bryan Cave LLP

2. \_\_\_\_\_

3. \_\_\_\_\_

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*Eileen M. Ebel*

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BRYAN CAVE

EILEEN M. EBEL  
Direct (212) 541-2194  
Eileen.ebel@bryancave.com

AUG 25 2008

August 20, 2008

Mail Stop Issue Fee  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/528,844  
Filed: February 3, 2006  
For: DNA ENCODING FLAVIN-ADENINE-DINUCLEOTIDE-  
DEPENDENT-D-ERYTHRONATE-4-PHOSPHATE-DE-  
HYDROGENASE, PDXR, AND MICROBIAL PRODUCTION  
OF VITAMIN B<sub>6</sub>  
Our Ref. C038435/0185658

Sir:

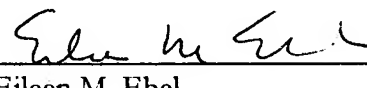
Enclosed are a completed Issue Fee Transmittal Form PTOL-85 (in duplicate), a check in the amount of \$1,740.00 for the issue and publication fees, and a check in the amount of \$9.00 for three (3) soft copies of the patent.

If either check or both checks are missing or otherwise insufficient, or if any additional fees are required, please charge the fee (or credit any overpayment) to Deposit Account No. 02-4467. A copy of this letter is enclosed.

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Eileen M. Ebel, Reg. No. 37,316

Respectfully submitted,

By:   
Eileen M. Ebel  
Reg. No. 37,316  
BRYAN CAVE LLP  
1290 Avenue of the Americas  
New York, New York 10104  
Tel: (212) 541-2000  
Fax: (212) 541-4630

Bryan Cave LLP  
1290 Avenue of the Americas  
New York, NY 10104-3300  
Tel (212) 541-2000  
Fax (212) 541-4630  
www.bryancave.com

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And Bryan Cave,  
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EILEEN M. EBEL  
Direct (212) 541-2194  
Eileen.ebel@bryancave.com

August 20, 2008

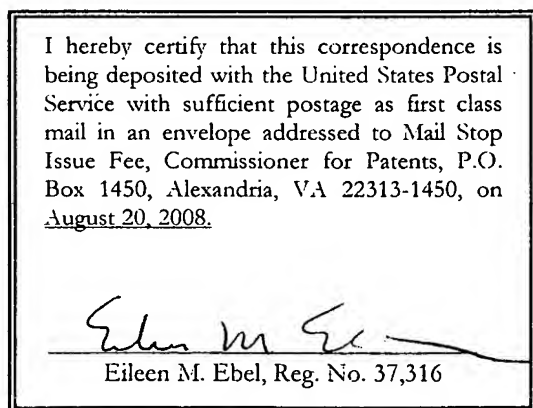
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Reg. No. 37,316  
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1290 Avenue of the Americas  
New York, New York 10104  
Tel: (212) 541-2000  
Fax: (212) 541-4630

Bryan Cave LLP  
1290 Avenue of the Americas  
New York, NY 10104-3300  
Tel (212) 541-2000  
Fax (212) 541-4630  
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